

WHAT IS CLAIMED IS:

1. An all-terrain vehicle having a belt converter,
comprising:
 - a vehicle speed detection mechanism for detecting
5 a vehicle speed of the vehicle;
 - a backward movement detection mechanism for
detecting a backward movement of the vehicle; and
 - an engine control mechanism for automatically
controlling an engine speed of an engine of the vehicle, so
10 as to make the vehicle speed lower than a predetermined
vehicle speed, when the backward movement detection
mechanism detects the backward movement of the vehicle and
when the vehicle speed detection mechanism detects that the
vehicle speed reaches the predetermined vehicle speed.
- 15 2. The all-terrain vehicle as claimed in claim 1, wherein
the engine control mechanism controls the engine speed by
limiting an ignition of the engine.
3. The all-terrain vehicle as claimed in claim 1, wherein
the engine control mechanism controls the engine speed by
20 limiting a supply of fuel to the engine.
4. The all-terrain vehicle as claimed in claim 1,
further comprising a gear transmission, wherein the
backward movement detection mechanism is a mechanism for
detecting that the gear transmission is shifted to a
25 position of the backward movement of the vehicle.

5. The all-terrain vehicle as claimed in claim 4, wherein the backward movement detection mechanism detects a backward position of a shift rod of the gear transmission.

6. The all-terrain vehicle as claimed in claim 5, wherein the backward movement detection mechanism has an approximate switch arranged so as to oppose an edge surface of the shift rod.

7. The all-terrain vehicle as claimed in claim 1, wherein the all-terrain vehicle has a rotation member, in which a rotational direction of the rotation member when the all-terrain vehicle moves forwards is opposite to a rotational direction of the rotation member when the all-terrain vehicle moves backward,

wherein the backward movement detection mechanism is a mechanism for detecting the rotational direction of the rotation member when the all-terrain vehicle moves backward.

8. The all-terrain vehicle as claimed in claim 1, wherein the predetermined vehicle speed, as a reference to execution of the control of the engine speed by the engine control mechanism, is set to be one of a first speed at which the belt converter starts an automatic shift from a state of a generally maximum reduction ratio in speed when the all-terrain vehicle accelerates backward with a throttle of the engine opening wide, and a second speed in

the vicinity of the first speed.